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1: /cgn2_6/ptodata/2/ina/5A_COMB.seq:*
2: /cgn2_6/ptodata/2/ina/5E_COMB.seq:*
3: /cgn2_6/ptodata/2/ina/5C_COMB.seq:*
4: /cgn2_6/ptodata/2/ina/5D_COMB.seq:*
5: /cgn2_6/ptodata/2/ina/6_COMB.seq:*
6: /cgn2_6/ptodata/2/ina/backfiles1.seq:*
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US-08-684-862-9
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Matches 234; Conserv
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RESULT 1 US-08-897- Sequence Epatent N Epatent	222222222222222222222222222222222222
SEQUENCE 1. Application US/08897340 Patent No. 5955306 Patent No. 5955306 PAPLICANTON: Application Fiberefor TITLE OF INVENTION: Height Control Pathway Genes and Uses TITLE OF INVENTION: Prieffor NUMBER OF SEQUENCES: 36 CORRESPONDENCE ADDRESS: ADDRESSEE: LAHIVE & COCKFIELD, LLP STREET: 28 State Street CITY: Boston STATE: Massachusetts COUNTRY: USA ZIP: 02109 COMPUTER: TIBM PC COMPATIBLE OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: PATENTIA SYSTEM: PC-DOS/MS-DOS SOFTWARE: PA	29.8 12.7 2830 6 29.8 12.7 2830 6 29.8 12.7 2830 6 29.1 19.0 1 28.4 12.1 992 4 28.4 12.1 1462 1 28.4 12.1 1462 1 28.4 12.1 2483 3 28 12.0 2483 4 28 12.0 2483 4 28 12.0 2634 9 27.8 11.9 665 4 27.8 11.9 3090 5 27.8 11.9 3090 5 27.8 11.9 3090 5 27.8 11.9 3090 5 27.8 11.9 3090 5 27.8 11.9 3090 5 27.8 11.9 3090 5 27.8 11.9 3090 5 27.8 11.9 3090 5 27.8 11.9 3090 5 27.6 11.8 11219 5 27.6 11.8 11219 5 27.6 11.8 11219 5
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Score 234; DB 4; Pred. No. 9.2e-68; Mismatches 0;

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                                                                                                                                                                                                                                                                                                             TELEFAX: 415-845-4166
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           COMPUTER: IBM COMPACTION
OPERATING SYSTEM: DOS
SOFTWARE: FASTSEQ Version 2.0
CURRENT APPLICATION DATA:
PROTTCATION NUMBER: US/08/744,026
                                                                                                                                                                                                                                                                                                                                                                                                                                                      CLASSIFICATION: 514
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
FILING DATE:
                                                                                                                                                                                          IMMEDIATE SOURCE:
LIBRARY:
                                                                                                                                                                                                                                                                              SEQUENCE CHARACTERISTICS:
LENGTH: 871 base pairs
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CORRESPONDENCE ADDRESS: 5
ADDRESSEE: INCYTE PHARMACEUTICALS, INC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: Bandman, Olga
APPLICANT: Goli, Surya K.
TITLE OF INVENTION: A NOVEL PROSTATE-SPECIFIC
TITLE OF INVENTION: KALLIKREIN
     335
                                                                                                                                                                                                                                                                                                                                                 TELEPHONE: 415-855-0555
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                                                                                        Local Similarity
                                                                                                                                                                                                                          STRANDEDNESS: single TOPOLOGY: linear
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REFERENCE/DOCKET NUMBER: PF-0154 US
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REGISTRATION NUMBER: 3
                                                                                                                                                                           CLONE:
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CITY: Palo Alto
STATE: CA
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US-09-102-732-2
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Matches
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                                                                                                                                                                                                                                                                                                                                                                                       SOFTWARE: FASTSEQ VERSION 2.0
CURRENT APPLICATION NUMBER: US/09/102,732
FILING DATE:
CLASSIFICATION DATA:
APPLICATION NUMBER: 08/744,026
FILING DATE:
APPLICATION NUMBER: 08/744,026
                                                                                                                                                                                                                                                                   TELEFAX: 415-845-4100
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                             REFERENCE/DOCKET NUMBER: PF
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-855-0555
                                                                                                                                                                                                                                                                                                                                                     ATTORNEY/AGENT INFORMATION:
NAME: Billings, Lucy J
REGISTRATION NUMBER: 36,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           COMPUTER READABLE FORM:
MEDIUM TYPE: Diskett
                                                                                                                                                                                                            IMMEDIATE SOURCE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: Bandman, Olga
APPLICANT: Goli, Surya K.
TITLE OF INVENTION: A NOVEL PROSTATE-SPECIFIC
TITLE OF INVENTION: KALLIKREIN
                                                                                                                                                                    LIBRARY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CORRESPONDENCE ADDRESS:
 395
                                                    335
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CITY: Palo Alto
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     395
                          61
                                                                                                     Local Similarity
les 229; Conserv
                                                                                                                                                                                                                        STRANDEDNESS: si
TOPOLOGY: linear
                                                                                                                                                                                                                                                 TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      OPERATING SYSTEM:
SOFTWARE: FastSE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COUNTRY: UZIP: 94304
                                                LENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COMPUTER:
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STREET: 3174
          agtctgacaccatccggagcatcagcattgcttcgcagtgccctaccgcggggaactctt 120
AGTCTGACAACATCCGGAGNATCAGCATTGNTTCGCAGTGCCCTACCGCGGGGAACTTTT
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                                                                                                                                                                                                                                              nucleic acid
                                                                                                                                                                                                                                                             871 base pairs
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97.98;
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                                                                                                    Score 227.8;
Pred. No. 8.2e
0; Mismatches
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3.2e-66;
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Pageent No. 5962300
Contract INFORMATION:
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US-08-824-874-2
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                                                                                                                                                                   Query Match
Best Local S
Matches 75
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                                                                                                                                                                                                                                                                                                                                                      SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                             REGISTRATION NUMBER: 36,749
REFERENCE/DOCKET NUMBER: PF-
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-855-0555
                                                                                                                                                                                                                                                                                                                                                                                                                                     ATTORNEY/AGENT INFORMATION:
NAME: Billings, Lucy J.
REGISTRATION NUMBER: 36,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  SOFTWARE: FastSEQ for Windows Version CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICANT: Hillman, Jennifer L.
APPLICANT: Lal, Preeti
TITLE OF INVENTION: NOVEL KALLIKREIN
NUMBER OF SEQUENCES: 5
                                                                                                                                                                                                                                                                               IMMEDIATE SOURCE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    CLASSIFICATION: 514
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       COMPUTER READABLE FORM:
MEDIUM TYPE: Diskett
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        CORRESPONDENCE ADDRESS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    COUNTRY:
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                                                                                                                                                                                                                                                                                                                                       ENGTH:
TGGGG 849
                        tgggg 139
                                                      AGACCCATCAACGTCTCCTCTCATTGTCCCTCTGCTGGGACAAAGTGCTTGGTGTCCGGC
                                                                       cggagcatcagcattgcttcgcagtgccctaccgcgggggaactcttgcctcgtttctggc 134
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                                                                                                                                                                 l Similarity 60.0
75; Conservative
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                                                                                                                                                                                                                                                                                                                        nucleic acid
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                                                                                                                                                                                                                                                                                                                                      1476 base pairs
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3174 Porter Drive
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                                                                                                                                                                                                                                                                                               linear
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                                                                                                                                                                                                                                                                                                           single
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GENERAL INFORMATION:
APPLICANT: Tang, Y. Tom
APPLICANT: Corley, Neil C.
APPLICANT: Guegler, Karl J.
TITLE OF INVENTION: PROSTATE
NUMBER OF SEQUENCES: 4
                                                                                               Sequence 2, Application US/09025059 Patent No. 6075136
                                                                                                                                                                                                                                                                                                                                           Query Match
Best Local Similarity
                                                                                                                                                                                                                                                                                                                            Matches
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Patent No. 584087
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CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICATION NUMBER: 29/07
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER READABLE FORM: MEDIUM TYPE: Diskett
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      SEQUENCE CHARACTERISTICS
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CURRENT APPLICATION DATA:
                                                                                                                                                                                                420
                                                                                                                                                                                                                                                            360 AATGACATCATGCTGGTGAAGATGGCATCGCCAGTCTCCATCACCTGGGCTGTGCGACCC 419
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       STREET: 3174 POI
                                                                                                                                                                                                                 21 aacgacctcatgctcatcaagttggacgaatccgtgtccgagtctgacaccatccggagc 80
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NAME: Billings, Lucy J. REGISTRATION NUMBER: 36, REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COUNTRY: US
ZIP: 94304
                                                                                                                                                                                                                                                                                                                                                                                                                                        STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICATION NUMBER: US/08/71 FILING DATE: Filed Herewith
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 OPERATING SYSTEM: DOS
SOFTWARE: FastSEQ for Windows Version 2.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    COMPUTER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                       LENGTH:
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3174 Porter Drive
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       415-845-4166
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Pred. No. 0.0026;
0; Mismatches 5
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CORRESPONDENCE ADDRESS:

STREET:

Palo Alto

ADDRESSEE:

E: Incyte Pharmaceuticals, Inc 3174 Porter Dr.

PROSTATE-ASSOCIATED

SERINE PROTEASE

COMPUTER READABLE FORM: MEDIUM TYPE: Diskett

COUNTRY:

94304

COMPUTER:

IBM Compatible Diskette

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    COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette, 5.25 inch, 360 Kb stor
COMPUTER: LEM AT COMPATIBLE, 80286 processor
OPERATING SYSTEM: MS-DOS version 5.0
SOFTWARE: WordPerfect version 5.1
CURRENT APPLICATION NUMBER: US/08/684,862
                                                                                                                                                                                                                                                                                                                                   ENERAL INFORMATION:
                                                                                                                                                                                                                    CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                     TITLE OF INVENTION:
                                                                                                                                                                                                                                                                              APPLICANT: Bach, Alfred
APPLICANT: Hillen, Heinz
APPLICANT: Bialojan, Sie
                                                                                                                                                                                                                                                                                                                                                      ent No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SEQUENCE CHARACTERISTICS:
LENGTH: 1314 base pairs
TYPE: nucleic acid
                                                                                                                                                                                                                                        NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICATION NUMBERS
FILING DATE:
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                    uence 11, Application US/08684862
ent No. 5759541
                                                                                                                                                                                                                                                                                                                                                                                  -684-862-11
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                                                                                                                                                                                                                                                                                                                                                                                                                                            608 CTCACCCTCTCACGCTGTGTCACTGCTGGCACCAGCTGCCTCATTTCCGGCTGGGG
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TONE: 2723646
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TELEX:
FILING DATE:
                                                                                                                                      COUNTRY:
                                                                                                                                                       STATE: D.C
                                                                                                                                                                                                                                                                                                                                                                                                                                                                     21
                                                                                                                                                                                                       ADDRESSEE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TELEPHONE: 650-855-0555
TELEFAX: 650-845-4166
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NAME: Billings, Lucy
REGISTRATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     OPERATING SYSTEM: DOS
SOFTWARE: FastSEQ for Windows Version
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICATION NUMBER: US/09/025,059
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                                                                                                                            20036
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68; Conserv
                                                                                                                                                                      Washington
                                                                                                                                                                                 E: Keil & Weinkauf
1101 Connecticut Avenue
                                                                                                                                         USA
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                                                                                                                                                                                                                                                                 No. 5759541el Proteins, the Preparation and
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Pred. No. 0.0031;
0; Mismatches 51;
                                                                                        360 Kb storage
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Length 1314;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         '; OTHER IMPORMATION: the coding region shown in (2)(ix)(B); OTHER IMPORMATION: codes for the protein of SEQ ID NO: 6 US-08-684-662-11
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 12, Appli
Patent No. 5759541
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICATION NUMBER: PCT/EP91/01361
FILING DATE: 19-JUL-1991
INFORMATION FOR SED ID NO: 11:
SEQUENCE CHARACTERISTICS:
                               CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                           SOFTWARE: WORDERFECT VERSION 5.1
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/684,862
FILING DATE:
                                                                                                                                                                                                        COMPUTER READABLE FORM:
MEDIUM TYPE: Diskett
                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: Bach, Alfred
APPLICANT: Hillen, Heinz
APPLICANT: Bialojan, Sie
                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: Bialojan, Siegfried
TITLE OF INVENTION: No. 5759541el Proteins, the Preparation and Use
                                                                                                                                                                                                                                                                                                                                                             CORRESPONDENCE ADDRESS:
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                 NUMBER OF SEQUENCES:
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LOCATION:
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ORIGINAL SOURCE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CLASSIFICATION: 435
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     133 gctgggg 139
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       514 TCGCGCCTCTCAGCTTGCCTTCCAGCCCTCCCAGTGTGGGCTCATTTTGCCATATTATGG 573
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   574 GATGGGG 580
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                454 TACTGGACAAGGACATTATGTTGATCAAGCTGAACCATCCTGTTAGCAATAGTGAACACA 513
                                                                                                                                                                MEDIUM TYPE: Diskette, 5.25 inch, 360 Kb storage COMPUTER: IBM AT-compatible, 80286 processor OPERATING SYSTEM: MS-DOS version 5.0
                                                                                                                                                                                                                                                                                      STATE: D.C
                                                                                                                                                                                                                                                                                                   CITY: Washington
                                                                                                                                                                                                                                                                  COUNTRY:
                                                                                                                                                                                                                                                                                                                       ADDRESSEE: Keil & Weinkauf
STREET: 1101 Connecticut Avenue
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                73
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      13 tgctcgctaacgacctcatgctcatcaagttggacgaatccgtgtccgagtctgacacca 72
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ORGANISM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        LENGTH: 957 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPPLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICATION NUMBER: 0
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55.1%;
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Gaps

APPLICATION NUMBER:

30-DEC-1992

07/966,040

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US-08-467-155A-2
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Query Match 52.9
Best Local Similarity 52.9
Matches 74; Octoorservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    FILING DATE: 30-DEC-1992
APPLICATION NUMBER: PCT/
FILING DATE: 19-JUL-1991
INFORMATION FOR SEQ ID NO: 1
SEQUENCE CHARACTERISTICS:
LENGTH: 840 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Sequence 2, Application US/08467155A Patent No. 5736377
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Best Local S
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                                                                                                                                                                                       TELEX: 200154
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                  ATTORNEY/AGENT INFORMATION:
NAME: Clark, Paul T.
REGISTRATION UMBER: 30,162
REFERENCE/DOCKET NUMBER: 0039
TELECOMMUNICATION INFORMATION:
TELEPHONE: 617/542-5070
TELEPHONE: 617/542-8906
                                                                                                                                                                                                                                                                                                                         SOFTWARE: PatentIn Relea
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/0
FILING DATE: 06-JUN-1995
CLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                       SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CORRESPONDENCE ADDRESS:
ADDRESSEE: Fish & Richardson P.C
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TITLE OF INVENTION: NES-1 POLYPEPTIDES, DNA, AND RELATED TITLE OF INVENTION: MOLECULES AND METHODS NUMBER OF SEQUENCES: 11
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         436 TCAGCTTGCCTTCCAACCCTCCCATTGTGGGCTCAGATTGCCGTGTTATGGGATGGGG 493
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                                                                                                               TOPOLOGY:
                                                                                                                          STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                     COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADDRESSEE: Fish a NATURE CORRECT: 225 Franklin Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       22 acgacctcatgctcatcaagttggacgaatccgtgtccgagtctgacaccatccggagca 81
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                                                                                                                                                           LENGTH:
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                                                                                                                          nucleic acid
DEDNESS: single
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                                                                                                                                                         1454 base pairs
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                                                                                                                  linear
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55.9%;
                    14.7%;
52.9%;
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                       Score 34.4; DB Pred. No. 0.031;
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          Mismatches
                                                                                                                                                                                                                                                                                                                                                                                        Version #1.30
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                                     DB 2;
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          66;
                                    Length 1454;
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          Indels
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                                                                                                                                                                                                   Query Match
Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                           ATTORNEY/AGENT INFORMATION:
NAME: Clark, Paul T.
REGISTRATION NUMBER: 30,162
REFERENCE/DOCKET NUMBER: 0039
TELECOMMUNICATION INFORMATION:
TELEPHONE: 617/542-5970
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              GENERAL INFORMATION: APPLICANT: Band,
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                        SEQUENCE CHARACTERISTICS:
LENGTH: 1454 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/4
FILING DATE: 06-JUN-1995
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ADDRESSEE: Fish & Richardson P.C.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TITLE OF INVENTION: NES-1 POLYPEPTIDES, D
TITLE OF INVENTION: MOLECULES AND METHODS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                               TELLEFAX: UTELLEFAX: 200154
142 tgctggcgaacggcagaatg 161
                                                 488 ACGATCTCATGTTGCTAAAGCTGGCCAGGCCCGTAGTGCCGGGGCCCCGCGTCCGGGCCC 547
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                                                                   82 tcagcattgcttcgcagtgccctaccgcggggaactcttgcctcgtttcttggctggggtc 143
                                                                                                                                      22 acgacctcatgctcatcaagttggacgaatccgtgtccgagtctgacaccatccggagca 81
                                                                                                                                                                                                                                                                                                        TOPOLOGY:
                                                                                                                                                                                                                                                                                                                      STRANDEDNESS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICATION NUMBER:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ACGATCTCATGTTGCTAAAGCTGGCCCAGGCCCGTAGTGCCGGGGCCCCGCGTCCGGGCCC
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                                                                                                                                                                                                                                                                                                                                    nucleic acid
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                                                                                                                                                                                     Conservative
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                                                                                                                                                                                                                                                                                                                      single
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                                                                                                                                                                                     Mismatches
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                                                                                                                                                                                                                 DB 3;
                                                                                                                                                                                     66;
                                                                                                                                                                                                                   Length 1454;
                                                                                                                                                                                     Indels
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608 CCACGGCCGCCCGGAGAGTG 627

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                                                                            US-08-684-862-9
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              Sequence 9, Application US/08684862
Patent No. 5759541
GENERAL INFORMATION:
APPLICANT: Bach, Alfred
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Sequence 2, Application GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TELEFAX: 617/542-8906
TELEX: 200154
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
 APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TELEPHONE: 617/542-5070
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        CORRESPONDENCE ADDRESS:
ADDRESSEE: Fish & Richardson P.C
STREET: 225 Franklin Street
                                                                                                                                                                                                                                                                                                                                            ry Match
t Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NUMBER OF SEQUENCES:
                                                                                                                                          608 CCACGGCCGCCCGGAGAGTG 627
                                                                                                                                                                    142 tgctggcgaacggcagaatg 161
                                                                                                                                                                                                   488 ACGATCTCATGTTGCTAAAGCTGGCCAGGCCCGTAGTGCCGGGGCCCCGCGTCCGGGCCC 547
                                                                                                                                                                                                                       22 acgacctcatgctcatcaagttggacgaatccgtgtccgagtctgacaccatccgggagca 81
                                                                                                                                                                                                                                                                                                                                                                                                                                                 STRANDEDNESS:
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ZIP: 02110-2804
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        NAME: Clark, Paul T.
REGISTRATION NUMBER: 30,162
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         FILING DATE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                 nucleic acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Application PC/TUS9607343
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WENTION: NES-1 POLYPEPTIDES, DNA, AND RELATED
WENTION: MOLECULES AND METHODS
Bach, Alfred
Hillen, Heinz
                                                                                                                                                                                                                                                                                                                               Conservative
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52.9%;
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Pred. No. 0.031;
"" matches 66;
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RESULT 13
US-08-684-862-8
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                                                                                                                                                                                           Sequence 8, Application US/08684862 Patent No. 5759541
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                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match
Best Local Similarity
                                                                        GENERAL INFORMATION:
APPLICANT: Blach, Alfred
APPLICANT: Hillen, Heinz
APPLICANT: Blatojan, Siegfried
APPLICANT: Blatojan, Siegfried
TITLE OF INVENTION: No. 5759541el Proteins, the Preparation and Use
TITLE OF INVENTION: Thereof
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICATION NUMBER: PC
FILING DATE: 19-JUL-19
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           MEDIUM TYPE: Diskette, 5.25 inch, 360 Kb storomporter: IBM AT-compatible, 80286 processor OPERATING SYSTEM: MS-DOS version 5.0 SOFTWARE: WordPerfect version 5.1 CURRENT APPLICATION DATA:
                                               CORRESPONDENCE ADDRESS:
                                                                 NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              FEATURE:
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ORIGINAL SOURCE:
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APPLICATION NUMBER:
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                                                                                                                                                                                                                                                                                                                                                               486 AAGGACATCATGTTAATCAAGCTGGACAGTCCTGTTAACAACAGTACTCACATCGCGCCT 545
                                                                                                                                                                                                                                                                                               546 ATCAGCTTGCCTTCCAGCCCTCCCAGTGTGGGCTCAGTTTGCCGTGTTATGGGATGGGG
                                                                                                                                                                                                                                                                                                                            LOCATION: 231 to 935
OTHER INFORMATION: the coding region shown in (2)(ix)(B)
OTHER INFORMATION: codes for the protein of SEQ ID NO: 4
       ADDRESSEE: Keil & Weinkaul STREET: 1101 Connecticut Avenue
                                                                                                                                                                                                                                                                                                                                                                                   IOR AFFECT.

APPLICATION NUMBER: 07/300,000

FILING DATE: 30-DEC-1992

FILING TATAN NUMBER: PCT/EP91/01361
 CITY:
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STREET: 1101 Connecticut Avenue
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Washington
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19-JUL-1991
-- NO: 9:
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ZIP: 20036

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Best Local S
Matches 65
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                                                                                                                                                                                                                                                                                                             GENERAL INFORMATION:
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                        ZIP: 10030-2...
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
OPERATING Patentin Release #1.0, Version
                                                                                                                                                                                                                                              APPLICANT: Egelrud, 1
APPLICANT: Hansson, I
TITLE OF INVENTION: I
TITLE OF INVENTION: I
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FILING DATE: 19-JUL-1991
NFORMATION FOR SEQ ID NO: 8
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ORIGINAL SOURCE:
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PRIOR APPLICATION UNIMBER: 07/966,040
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PRIOR APPLICATION DATA:
APPLICATION NUMBER: (FILING DATE:
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                                                                                                                                                                                                                                   NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                            463
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OTHER INFORMATION: ti
OTHER INFORMATION: cr
                                                                                                                                                      CITY: New York
STATE: New Yor
                                                                                                                                                                                                                                                                                                                                                                                                                                                   MEDIUM TYPE: Diskette, 5.25 inch, 360 Kb sto COMPUTER: IBM AT-compatible, 80286 processor OPERATING SYSTEM: MS-DOS version 5.0
                                                                                                                                      COUNTRY:
                                                                                                                                                                                     STREET:
                                                                                                                                                                                                    ADDRESSEE:
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              APPLICATION NUMBER:
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                                                                                                                                        New York
Y: U.S.A.
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1155 Avenue of the Americas
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                US/08/557,146
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                                                                                                                                                                                                    Patent Department
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RESULT 15
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; LOCATION:
US-08-557-146-1
                                                                                                                                                                                                                                      Sequence 1, Application US/09154344
Patent No. 5981256
GENERAL INFORMATION:
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INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
SEQUENCE CHARACTERISTICS:
TENGTH: 986 base pairs
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                                                                                                                                                                               APPLICANT: Egelrud, APPLICANT: Hansson, TITLE OF INVENTION: TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             REFERENCE/DOCKET NUMBER: 35,372
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
                            COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                    NUMBER OF SEQUENCES: 17
CORRESPONDENCE ADDRESS:
ADDRESSEE: White & Case, Patent Department
STREET: 1155 Avenue of the Americas
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 FEATURE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                          121
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               335 ACTCCACACAGACCCATGTTAATGACCTCATGCTCGTGAAGCTCAATAGCCAGGCCAGGC 394
                                                                                       STATE: New York
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       61 agtctgacaccatccggagcatcagcattgcttcgcagtgccctaccgcgggggaactctt 120
OPERATING SYSTEM:
                                                           COUNTRY: U.S.A. ZIP: 10036-2787
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DEDNESS: single
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                                                                                         New York
                                                                                                                                                                                                           Hansson,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Conservative
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49.8%;
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Pred. No. 0.1;
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; LOCATION:
US-09-154-344-1
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ATTORNEY/AGENT INFORMATION:

NAME: Sterner, Richard J.

REGISTRATION NUMBER: 35,372

REGISTRATION NUMBER: 1103326-181

TELEFORMUNICATION INFORMATION:

TELEPHONE: (212) 819-8783

TELEFAX: (212) 354-8113

INFORMATION FOR SEQ ID NO: 1:

SEQUENCE CHARACTERISTICS:

LENGTH: 986 base pairs

TYPE: nucleic acid

STRANDEDNESS: single

TOPOLOGY: Linear

MOLECULE TYPE: CDNA

HYPOTHETICAL: NO

ANTI-SENSE: NO

ORGANISM: Homo sapiens

FEARURE:
                                                                                                                                                                                                                                                                                                                                                                                                  Query Match 13.9%; Score 32.6; DB 4; Length 986; Best Local Similarity 49.8%; Pred. No. 0.1; Matches 114; Conservative 0; Mismatches 109; Indels 6; Gaps
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NAME/KEY:
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PRIOR APPLICATION DATA:
PRIOR APPLICATION NUMBER: US 08/557,146
FILING DATE: 14-DEC-1995
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  FEATURE:
                                                                                        SOFTWARE: PatentIn Release #1.0, Version #1.25 (EPO) CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                395 TGTCATCCATGGTGAAGAAAGTCAGGCTGCCCTCCCGCTGCGAACCCCCTGGAACCACCT 454
                                                                                                                                                                                                                                                                                                                        335 ACTCCACAGACCCATGTTAATGACCTCATGCTCGTGAAGCTCAATAGCCAGGCCAGGC 394
                                                                                                                                                                                                                                                                      61 agtctgacaccatccggagcatcagcattgcttcgcagtgccctaccgcgggggaactctt 120
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